

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,289,558 B2
APPLICATION NO. : 10/615004
DATED : October 30, 2007
INVENTOR(S) : Bose et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, Line 36 reads, "... consumer electronic industry is ..." which should read --... consumer electronics industry is ...--

Column 3, Line 31 reads, "... example, would be multidimensional ..." which should read --... example would be multidimensional ...--

Column 3, Line 52 reads, "... an IIR Filter produces ..." which should read --... an IIR filter produces ...--

Column 5, Line 2 reads, "... for an IIRfilter 10. Thefilter 10 ..." which should read --... for an IIR filter 10. The filter 10 ...--

Column 5, Line 3 reads, "... a ROM ora variation ..." which should read --... a ROM or a variation ...--

Column 5, Lines 60-61 reads, "... the second mutliplexer 24. The ..." which should read --... the second multiplexer 24. The ...--

Column 5, Line 64 reads, "... coefficients $\{A_1...A_M, B_0,...B_n\}$." which should read --... coefficients $\{A_1,...A_m, B_0, ...B_n\}$ --

Column 7, Line 48 reads, "... digital filter of claim, 6 wherein ..." which should read --... digital filter of claim 6, wherein ...--

Column 7, Line 61 reads, "10. The digits filter of claim ..." which should read --10. The digital filter of claim ...--

Column 8, Line 11 reads, "... in parallel to provide, sums of ..." which should read --... in parallel to provide sums of ...--

Column 8, Line 39 reads, "... stage in communication With the ..." which should read --... stage in communication with the ...--

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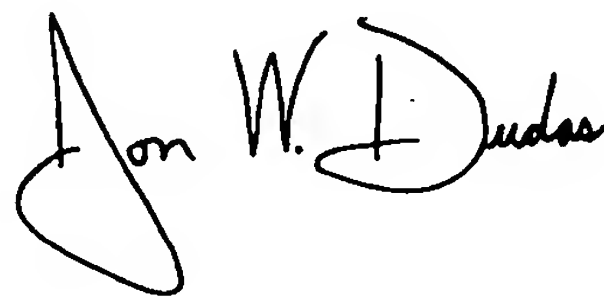
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9, Line 19 reads, “. . . digital filter of claim 23, wherein . . .” which should read --. . . digital filter of claim 23, wherein . . .--

Column 10, Line 17 reads, “32. The filter of claim 23, . . .” which should read --32. The digital filter of claim 23, . . .--

Signed and Sealed this

Fifth Day of August, 2008

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office